

AMENDMENTS TO THE SPECIFICATION

Please delete the paragraph beginning on page 9, line 28, and continuing through page 10, line 6, and insert therefor:

Directing attention to FIGURE 2, a preferred embodiment implementation wherein spatial segregation of communications associated with data terminals 111 and 112 is provided using multiple simultaneous adaptive beams 201 and 202, respectively. As can be appreciated from the illustration of FIGURE 2, energy associated with communication to data terminal ~~201~~ 111 is substantially confined within the area of adaptive beam 201. Similarly, energy associated with communication to data terminal ~~202~~ 112 is substantially confined within the area of adaptive beam 202. Moreover, multipath effects, such as those associated with the presence of scatterer 120, are avoided or minimized by adaptive beams 201 and 202 substantially eliminating scatterer 120 from their respective radiation patterns.